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BOROUGH OF DEAL

ANNUAL REPORT

for

1940

on the

HEALTH OF DEAL

BY THE

MEDICAL OFFICER OF HEALTH

DUDLEY W. KIRK,
M.B., Ch.B.

Medical Officer of Health and Medical Officer
to the Education Authority for the
Borough of Deal.

BOROUGH OF DEAL.

PUBLIC HEALTH COMMITTEE.

November 1939 to November 1940.

Chairman	Vice-Chairman
Councillor Ken Jones. J.P.	Councillor Tudor Davies. J.P.

Members

His Worship the Mayor (Councillor E. J. Dobson. J.P.)

Alderman R. C. Rowe.

Councillor Dr. G. T. Birdwood.	Councillor Mrs. B. Mantle
" J. C. Black.	" A. H. Pargeter.
" G. Brenchley.	" H. F. W. Paterson.
" G. H. Fowler.	" W. Powell.

Councillor J. Waller.

PUBLIC HEALTH OFFICERS

OF THE LOCAL AUTHORITY

Medical Officer of Health and School Medical Officer,

Dudley W. Kirk, M.B., Ch.B.

Senior Sanitary and Foods Inspector,

J. Phil Byng, Cert.S.I.B., A.R.San.I., M.S.I.A.

Additional Sanitary and Foods Inspector,

G. E. Goram, Cert.S.I.B., M.S.I.A. (Enlisted August, 1940)

Assistant Sanitary Inspector,

John G. Woodruff. (Retired June, 1940)

Clerical Assistants

Geoffrey L. Almond. (Enlisted May, 1940)

Miss J. Arnold. (Appointed, May, 1940)

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" C. Ferneley.	"	H. F. W. Paterson.
" G. H. Fowler.	"	W. Powell.

Councillor J. Walker.

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Medical Officer of Health and School Medical Officer,

Hadley W. Kipp, M.B., Ch.B.

Senior Sanitary and Food Inspector,

J. Hill Eyre, Cert.S.I.B., A.R.San.I., M.S.I.A.

Additional Sanitary and Food Inspector,

G. E. Goram, Cert.S.I.B., M.S.I.A. (Resigned August, 1940)

Assistant Sanitary Inspector,

John S. Woodruff. (Resigned June, 1940)

Clerical Assistants.

Geoffrey L. Almond. (Resigned May, 1940)

Miss C. Arnold. (Appointed, May, 1940)

BOROUGH OF DEAL

Report of the Medical Officer of Health for the Year 1940.

To the Mayor, Aldermen and Councillors
of the Borough of Deal.

Mr. Mayor, Ladies and Gentlemen,

I beg to submit to you my Annual Report for the year 1940.

The report has again been considerably abridged in accordance with the request of the Minister of Health (in Circular 2067). Notwithstanding, the more important vital statistics, vide. zymotic, etc., have been compiled in full.

The year has presented many difficulties too varied in character to detail, but through all the trials of the effects of War in a small coastal town, I am pleased to say that the general standard of health of the community remains high. In spite of the anxieties caused by aerial attack and evacuation, no serious outbreak of illness occurred.

Difficulties too have been caused in office work by the depletion of members of the staff who have joined His Majesty's Forces. This has not made it easy to perform all the outside work we would desire, but we feel that we have met the situation.

The Public Health Department superintends also the A.R.P. casualty organisation which has built itself into a very efficient body and met all incidents in this Borough with efficiency and despatch.

In conclusion, I should like to express my thanks and appreciation to the Chairman and members of the Public Health Committee for their courtesy and co-operation during this difficult year and commend to you the work of the clerical and technical staff of this Department. My thanks are also due to the Town Clerk, Borough Surveyor, Borough Accountant and their Staffs for co-operation given me during 1940.

I have the honour of being, Mr. Mayor, Ladies and Gentlemen,
Your obedient Servant,

D. W. KIRK, M.B., Ch.B.
Medical Officer of Health.

Public Health Dept.,
1a, Victoria Road,
Deal.

BOROUGH OF DEAL

Report of the Medical Officer of Health for

the Year 1940.

To the Mayor, Aldermen and Councillors
of the Borough of Deal.

Mr. Mayor, Ladies and Gentlemen,

I beg to submit to you my Annual Report for the year 1940.

The report has again been considerably abridged in accordance with the request of the Minister of Health (in Circular 2047). Notwithstanding, the more important vital statistics, viz. zymotic, etc., have been compiled in full.

The year has presented many difficulties too varied in character to detail, but through all the trials of the effects of War in a small coastal town, I am pleased to say that the general standard of health of the community remains High. In spite of the anxieties caused by aerial attack and evacuation, no serious outbreak of illness occurred.

Difficulties too have been caused in office work by the depletion of members of the staff who have joined His Majesty's Forces. This has not made it easy to perform all the outside work we would desire, but we feel that we have met the situation.

The Public Health Department supervises also the A.R.P. casualty organisation which has built itself into a very efficient body and met all incidents in this Borough with efficiency and despatch.

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I have the honour of being, Mr. Mayor, Ladies and Gentlemen,
Your obedient Servant,

D. W. KING, M.D., Ch.M.
Medical Officer of Health.

Public Health Dept.,
Ia, Victoria Road,
Deal.

STATISTICS AND SOCIAL CONDITIONS OF THE AREA

Area

The area of the Borough is 2,917 acres, exclusive of the foreshore. No alteration in the area has been made since 1935.

Population

The population as estimated by the Registrar-General for the mid-year 1940 is:-

For the purpose of calculating the Birth Rate 17,380

For the purpose of calculating the Death Rate 17,380

Following the 1931 census each district has been supplied with an adjusting factor for the Death Rate.

The Factor for Deal is ... ... ·91

The number of inhabited houses at the end of 1940 according to the Rate Book was.. 3,558

The Rateable Value on 31st December, 1940, was £159,800 and the sum represented by a Penny Rate... ... ...£610

Social Conditions

As in previous reports.

STATISTICS AND SOCIAL CONDITIONS OF THE AREA

Area

The area of the Borough is 2,317 acres, exclusive of the foreshore. No classification in the area has been made since 1923.

Population

The population as estimated by the Registrar-General for the mid-year 1940 is:-

For the purpose of calculating the Birth Rate 17,560

For the purpose of calculating the Death Rate 17,560

Following the 1931 census each district has been supplied with an adjusting factor for the Death Rate.

The Factor for Dual is ... ... .91

The number of inhabited houses at the end of 1940 according to the Rate Book was... 3,558

The Rateable Value on 31st December, 1940, was £180,800 and the sum represented by a Penny Rate... ... ...£810

Social Conditions

As in previous reports.

EXTRACTS FROM VITAL STATISTICS

	Total	Male	Female
Live Births (For calculating Birth Rate)			
Legitimate	271	148	123
Illegitimate...	15	5	10
Live Births (For calculating Maternity and Infantile Mortality)			
Legitimate	251	140	111
Illegitimate...	15	5	10
Rate per 1,000 of the residential population	16·46		
Still Births			
Legitimate	4	2	2
Illegitimate...	-	-	-
Rate per 1,000 (Live and Still) Births..	17.48		
Deaths	239	131	108
Crude Death Rate per 1,000 of the residential population	13·75		
Adjusted Death Rate per 1,000 of residential population	12·51		
Death from Puerperal Causes, Registrar-General's list:			
No.29 Puerperal Sepsis	-		
No.30 Other Maternal causes	1		
Rate per 1,000 (Live and Still) Births	3·45		
Death Rate of Infants under one year of age:			
Legitimate	4	2	2
Illegitimate...	1	1	-
All Infants per 1,000 live births ...	18·80		
Legitimate Infants per 1,000 legitimate births	15·94		
Illegitimate Infants per 1,000 illegitimate births...	66·67		
Deaths from Cancer (All ages)	30	16	14
Deaths from Measles (All ages)	-	-	-
Deaths from Whooping Cough (All ages)	-	-	-
Deaths from Diarrhoea (Under 2 years)	-	-	-

EXTRACTS FROM VITAL STATISTICS

Live Births
(for calculating Birth Rate)

	Total	Male	Female
Legitimate	271	148	123
Illegitimate...	15	5	10

Live Births
(for calculating Maternity and Infantile Mortality)

Legitimate	251	140	111
Illegitimate...	15	5	10
Rate per 1,000 of the residential population	16·45		

Still Births

Legitimate	4	2	2
Illegitimate...	-	-	-
Rate per 1,000 (live and still) births...	17.48		

Deaths

	229	121	108
Crude Death Rate per 1,000 of the residential population	11·75		
Adjusted Death Rate per 1,000 of residential population	12·31		
Death from Puerperal Causes, Registrar-General's Index:			
No.29 Puerperal Sepsis	-		
No.30 Other Puerperal causes	1		
Rate per 1,000 (live and still) Births	3·43		
Death Rate of Infants under one year of age:			
Legitimate	4	2	2
Illegitimate...	1	1	-
All Infants per 1,000 Live Births ...	18·63		
Legitimate Infants per 1,000 Legitimate Births	15·94		
Illegitimate Infants per 1,000 Illegitimate Births...	66·67		
Deaths from Cancer (All ages)	30	16	14
Deaths from Measles (All ages)	-	-	-
Deaths from Whooping Cough (All ages)	-	-	-
Deaths from Diarrhoea (Under 2 yrs.)	-	-	-

Set out below are the certified causes of deaths in the Borough during 1940:-

Causes of Death	Male	Female
All Causes	131	108
1. Typhoid and paratyphoid fevers.	-	-
2. Cerebro-spinal fever.	-	-
3. Scarlet fever	-	-
4. Whooping cough..	-	-
5. Diphtheria.	1	-
6. Tuberculosis of respiratory system..	5	4
7. Other forms of tuberculosis	-	-
8. Syphilitic diseases..	-	-
9. Influenza..	3	-
10. Measles	-	-
11. Acute polio-myelitis and polio-encephalitis...	-	-
12. Acute infectious encephalitis..	-	-
13. Cancer of b;cav; and oesophagus (M) uterus (F)	1	2
14. Cancer of stomach and duodenum.	5	3
15. Cancer of breast	-	4
16. Cancer of all other sites.	10	5
17. Diabetes...	1	-
18. Intra-cran; vasc; lesions.	12	9
19. Heart disease...	27	34
20. Other diseases of circulatory system	4	6
21. Bronchitis.	8	3
22. Pneumonia..	4	1
23. Other respiratory diseases	-	1
24. Ulcer of stomach or duodenum...	3	2
25. Diarrhoea under 2 years...	-	-
26. Appendicitis	-	2
27. Other digestive diseases..	-	2
28. Nephritis..	4	5
29. Puerporal and post-abortive sepsis..	-	-
30. Other maternal causes	-	1
31. Premature birth.	-	-
32. Congenital malformation, birth inj;infant dis;	3	1
33. Suicide	1	-
34. Road traffic accidents	4	-
35. Other violent causes.	17	9
36. All other causes	18	14

GENERAL PROVISIONS OF HEALTH SERVICES FOR THE AREA

Public Health Staff

It will be seen from the list of the Public Health Staff that Messrs. Goram and Almond were called to the colours during the year and that Mr. Woodruff reached the retiring age. Attempts to obtain a temporary qualified additional Sanitary Inspector in Mr. Goram's place, even after repeated advertising, proved futile. With the Ministry's consent, we are endeavouring to fill the vacancy by engaging a temporary unqualified man.

Laboratory Facilities.

As in previous reports.

Ambulance Facilities.

The Borough Ambulance is still used for conveying infectious cases to the Eastry Isolation Hospital where arrangements have been made for the treatment of such diseases.

The Ambulance belonging to the Deal Division of the St.John Ambulance Brigade for use in transporting accident and non-infectious cases, is housed at Olds' Garage, West Street. This Ambulance is obtainable upon application to Mr. Olds, (Deal 8).

In the event of the St.John Ambulance being outside the area when needed, arrangements can be made with the A.R.P. Casualty Service to supply one of its vehicles.

Nursing in the Home.

Owing to Evacuation Schemes which operated during the year, the arrangements were much curtailed, but were satisfactorily carried out by a nucleus of two nurses.

Midwives.

The administration of the Midwives Act remains as previously reported, i.e. under the jurisdiction of the Kent County Council.

Clinics and Treatment Centres.

With the evacuation of the school-children and many of the parents the ante-natal and other clinics were discontinued.

Hospitals.

All infectious cases occurring in the Borough are now conveyed to and treated at the Eastry Council's Isolation Hospital, situated at Eastry.

This Council's Isolation Hospital, although not in use, is kept ready for any emergency that may arise.

Cases of Small Pox, when notified, are now removed to the Small Pox Hospital at Poulton, in the Dover Area. No use was made of this hospital by Deal during 1940.

The Deal, Walmer and District War Memorial Hospital in London Road was erected in 1924 by voluntary subscriptions, and comprises men's, women's and children's wards, private wards, operating theatre, staff quarters, X-ray and Ophthalmic departments, facilities for radium and radiant heat treatments, electro-therapeutic, massage and outpatient departments.

Health Visitors.

As in previous reports.

SANITARY CIRCUMSTANCES OF THE AREA

Water Supply

As in previous reports.

The output of water supplied to Deal and Walmer is recorded by meters installed at the Waterworks.

The quantity delivered during the twelve months under review was as follows:-

Deal and Walmer... ... ...256,274,000 gallons.

This figure gives a daily average of 700,202 gallons.

The supply is constant and the standard of purity is very satisfactory. As a safeguard against the possibility of contamination all water is chlorinated at the sumps by the Chloramine Process.

The areas of Great Mongeham and Sholden are supplied from water mains owned and maintained by the East Kent District Water Company of Snodland. No output figures are available for this particular part of the district.

There are only 27 dwellinghouses in the Borough which are dependent upon well water for their domestic use. These premises are not within reasonable distance of a water main.

Bacteriological sampling of the public water supply is undertaken at frequent periods and includes samples of both unchlorinated and chlorinated water. These samples are submitted in rotation for examination to:-

The Clinical Research Association Ltd.
The Kent County Council.

Drainage and Sewerage.

As in previous reports.

Closet Accommodation.

The approximate number of premises equipped with each type of sanitary convenience in the enlarged Borough is as follows:-

W.C.'s into drainage system	6442
W.C.'s into Cesspools	118
Earth Closets or Privy Middens.	2
Pail Closets including Chemical Closets..	133

No conversions took place during the twelve months under review.

Rivers and Streams.

As in previous reports.

Public Cleansing.

As in previous reports.

Sanitary Inspection of the Area.

Your Public Health Staff undertakes the necessary inspections of the district for the purposes provided for by the Public Health Acts, Regulations, Orders and Byelaws in force in the Borough and records are kept for reference. Amongst others, the duties include the inspection of factories, workshops, etc., dwellinghouses, farms, dairies and milkshops, slaughterhouses, shops and vehicles, meat and

and other foods, bakehouses, common lodging-houses, and all places where food is prepared for sale.

Shops.

During the year no action was necessary regarding the ventilation, temperature and sanitary conveniences of shops under the provisions of the Shops Act, 1934.

Camping Sites.

There is only one licensed camping site in the Borough where satisfactory sanitary arrangements and water supply are provided and maintained. No use was made of this site during 1940.

Smoke Abatement.

No action was found necessary during the year with respect to the emission of smoke from factory or other premises.

Swimming Baths and Pools.

There are none of these available in the Area.

Eradication of Bed Bugs.

During the past year the following action was taken for the eradication of bed bugs:-

1. (a) Houses found infested:

Council Houses	7
Private Houses	3

(b) Houses disinfected:

Council Houses	7
Private Houses	3

2. Methods employed in disinfesting houses:

(a) By Sulphur, Formalin and Climex ...	Nil
(b) By spraying with Insecticide... ...	10
(c) By gassing with H.C.N.	Nil

Schools

With evacuation, all Schools with the exception of one Private School, ceased to operate. The work, therefore, in this sphere was suspended.

Rag Flock Acts, 1911 and 1928.

As in previous reports.

Below, in tabular form, is given the report furnished by the Sanitary Inspector under Article 27 of the Sanitary Officers (Outside London) Regulations, 1935:-

TABLE OF WORK OF SANITARY INSPECTORS

Accumulation of manure and other refuse removed	3
Bakehouse Inspections	18
Ceilings Repaired	27
Chimneys Repaired	3
Common Lodging House inspections	1
Coppers Repaired	4
Cowsheds, Dairies and Milkshops inspections...	41
Disinfection of Premises, inspections	123
Doors repaired...	10
Drains cleared or cleansed	21
Drains reconstructed.	1
Drains repaired.	2
Factories, Workshops, etc., inspections..	110
Fireplaces repaired..	8
Floors renewed..	13
Food Stores provided.	14
Gutters and Downspouts repaired	11
Inquiries into Infectious Disease...	19
Food preparing premises, including Meat Shops.	1209
Licensed Premises and places of Public Entertainment	3
Miscellaneous...	6
Offensive Trades, inspections..	4
Rats and Mice Inspection..	8
Roofs repaired..	18
Sanitary Bins provided	1
Schools	1
Shops	2
Sinks renewed or repaired and traps provided..	21
Slaughterhouse inspections	136
Stables re-inspected.	6
Stairs repaired.	13
Tents, vans and sheds inspections...	6
Unclean premises dealt with	2
Ventilation provided to rooms..	15
Waterclosets, additional provided...	1
Waterclosets, structural defects remedied	12
Water Supplies, inspections	4
Walls repaired or treated.	58
Windows renewed or repaired	27
Works in progress, inspections during	456
Yards, paved or repaired..	3
Informal Notices served...	106
Statutory Notices served..	21

HOUSING

As in previous reports.

No building by private enterprise or by the Local Authority took place during 1940.

Housing Statistics

The following table shows the total number of dwellinghouses inspected and the result of action taken under the Public Health Act, 1936, and the Housing Act, 1936.

Public Health Act, 1936.

Number of houses inspected...	251
Number of inspections made for that purpose. ...	473
Number of Informal Notices served requiring nuisances to be abated	84
Number of Abatement Notices served and complied with.	21

Housing Act, 1936.

Number of houses inspected and recorded	26
Number of Inspections made for that purpose. ...	200
Number of Informal Notices served requiring repairs to be carried out (Sec.9)	22
Number of Statutory Notices served under Section 9 and complied with	Nil

INSPECTION AND SUPERVISION OF FOOD

Milk Supply

The dairies, cowsheds and milkshops in the Borough have been regularly inspected by your Sanitary Inspectors under the Milk and Dairies Order, 1926.

Under the provision of the Milk (Special Designations) Order, 1936, the following licences were issued by the Council:-

Pasteuriser's Licences	2
Pasteuriser's Supplementary Licences.	1
Tuberculin Tested (Cert.) Dealer's Licences	2
Tuberculin Tested Dealer's Licences..	-
Accredited Supplementary Licences	1

Eight samples of Graded Milk were collected for and submitted to the Kent County Council. Of these, Six satisfied the prescribed tests and two failed. The appropriate remedial action was taken by the Kent County Council, who is the issuing authority for licences under the Milk (Special Designations) Orders, in connexion with the unsatisfactory samples.

Meat and Other Foods

Up to the time of inception of Government Centralised Slaughtering, there were 10 private slaughterhouses in use in Deal, six of which were registered and four licensed.

138 visits were made to these premises for the purposes of meat inspection, and general cleanliness.

The total quantity of meat and offals found unfit for human consumption during 1940 was 5 cwts. 3 qrs. 9½ lbs.

CARCASES INSPECTED AND CONDEMNED

	Cattle including Cows.	Calves	Sheep and Lambs	Pigs
No. killed.	61	16	103	226
No. inspected...	61	13	101	216
Whole carcases condemned..	Nil	Nil	Nil	Nil
Carcase of which some part or organ was condemned...	31	Nil	Nil	6
Percentage of the number inspected affected with disease	50·82	Nil	Nil	2·78

The number of inspections made with respect to other food premises was 1,209.

As the result of these inspections the following foodstuffs were found to be unfit for human consump tion and were surrendered for destruction:-

Article	Tons	Cwts.	Qrs.	Lbs.
Fish...	-	11	2	16
Butter.		2	1	12
Confectionery			2	23
Cooked Ham and Bacon.. ...			2	17½
Total ascertained weight		15	1	12½

Adulteration

The following samples were taken and submitted for examination under the Food and Drugs Act, 1938, by the Food and Drugs Authority during the twelve months ended 31st December, 1940:-

Article	Number of Samples
Samples of Milk	36
Samples of Spirits & Beers... ...	17
Samples of Dry Goods	32
Samples of Drugs...	6
	91

It is pleasing to report that each of the 91 samples was returned by the Public Analyst as a genuine sample, and the standard of foodstuffs in the Borough, as far as adulteration is concerned, may be continued to be regarded as very satisfactory.

PREVALENCE OF, AND CONTROL OVER INFECTIOUS AND OTHER DISEASES

Infectious Diseases

The following table shows the infectious diseases notified during the year:-

Disease	Total cases notified		Cases admitted to Isolation Hospital	Deaths
	Civilian	Non-civilian		
Small Pox...	-	-	-	-
Scarlet Fever	2	1	1	
Diphtheria..	1	1	-	1
Enteric Fever, including Para-Typhoid Fever..	1	-	-	-
Puerperal Pyrexia ...	1	-	-	-
Pneumonia...	1	2	-	-
Erysipelas..	1	1	-	-
Ophthalmia Neontorum..	-	-	-	-
Malaria	3	-	-	-
Measles	25	-	-	-
Whooping Cough... ...	-	-	-	-
Polio-encephalitis ...	-	-	-	-
Polio-myelitis... ...	-	-	-	-
Encephalitis Lethargica	-	-	-	-
Totals	35	5	1	1

Disinfection

Following the notification of an infectious disease the infected premises are inspected both by myself and by the Sanitary Inspector. This is done for the purpose of tracing, if possible, the source of infection. The patients are removed to the Isolation Hospital, the bedroom and its contents, i.e. bedding and wearing apparel, are fumigated, and the bedding and clothing removed for steam disinfection. Premises where home treatment of the disease has been carried out are similarly treated after the recovery of the patient.

During 1940 the disinfection of 17 rooms and of 38 articles was carried out.

There is no arrangement in the Borough that provides for the cleansing and disinfecting of verminous persons, although such appears to be advisable.

Examination of Pathological and Bacteriological Specimens

This service provided by the Kent County Council at the County Laboratory, County Hall, Maidstone, has, as previously reported, been of valuable assistance to myself and other medical men in this district in the examination of swabs.

Cancer

The number of deaths from malignant disease in this area during 1940 was:-

	Males	Females	Total
Deal Borough	16	14	30

This gives a death rate for this disease of:-

For Deal Borough ... 1·73

No information is available as to the incidence of cancer at any particular age or in any particular occupation.

Prevention of Blindness

No cases of ophthalmia neonatorum were notified during the year, and it was not necessary to take action under Section 176 of the Public Health Act, 1936.

Tuberculosis

It was not necessary to take action under the Public Health Act (Prevention of Tuberculosis) Regulations, 1925, relating to employees in the milk supply trade, nor under Section 172 of the Public Health Act, 1936, for the compulsory removal of tuberculous patients to hospital.

The following table shows the new cases and mortality relating to tuberculosis during the year 1940:-

Age Periods	New Cases				Deaths			
	Pulmonary		Non-Pulmonary		Pulmonary		Non-Pulmonary	
	M	F	M	F	M	F	M	F
0-1	-	-	-	-	-	-	-	-
1-5	-	-	-	-	-	-	-	-
5-10	-	-	2	-	-	-	-	-
10-15	-	-	-	-	-	1	-	-
15-20	2	2	-	1	-	1	-	-
20-25	2	-	-	1	1	-	-	-
25-35	-	1	-	-	-	1	-	-
35-45	3	1	-	-	2	-	-	-
45-55	-	-	-	1	2	1	-	-
55-65	1	-	-	-	-	-	-	-
65 and upwards.	-	-	-	-	-	-	-	-
Totals	8	4	2	3	5	4	-	-

The number of deaths from all forms of tuberculosis which had been notified was 7. The number which had not been notified was 2.

The Register, at the end of 1940, shewed the following cases of tuberculosis in the Borough:-

	Pulmonary	Non-Pulmonary	Totals
Male...	10	4	14
Female.	5	2	7
Totals	15	6	21

Examination of Pathological and Bacteriological Specimens

This service provided by the York County Council at the County Laboratory, County Hall, Aldershot, has, as previously reported, been of valuable assistance to hospital and other medical men in this district in the examination of swabs.

Cancer

The number of deaths from malignant disease in this area during 1940 was:-

	Males	Females	Total
Local Boroughs	39	11	50

This gives a death rate for this disease of:-

For Local Boroughs ... 1·72

No information is available as to the incidence of cancer at any particular age or in any particular occupation.

Prevention of Blindness

No cases of ophthalmia neonatorum were notified during the year, and it was not necessary to take action under Section 176 of the Public Health Act, 1936.

Tuberculosis

It was not necessary to take action under the Public Health Act (Prevention of Tuberculosis) Regulations, 1925, relating to compulsory removal of tuberculous patients to hospital.

The following table shows the new cases and mortality relating to tuberculosis during the year 1940:-

Age Period	New Cases Pulmonary M	F	Non-Pulmonary M	F	Deaths Pulmonary M	F	Non-Pulmonary M	F
<1	-	-	-	-	-	-	-	-
1-5	-	-	-	-	-	-	-	-
5-10	-	-	2	-	-	-	-	-
10-15	-	-	-	-	-	1	-	-
15-20	2	2	-	1	-	1	-	-
20-25	2	-	-	1	1	-	-	-
25-35	-	1	-	-	-	1	-	-
35-45	3	1	-	-	2	-	-	-
45-55	-	-	-	1	2	1	-	-
55-65	1	-	-	-	-	-	-	-
65 and upwards	-	-	-	-	-	-	-	-
Totals	8	4	2	3	5	4	-	-

The number of deaths from all forms of tuberculosis which had been notified was 7. The number which had not been notified was 2.

The Hospital, at the end of 1940, showed the following cases of tuberculosis in the Borough:-

	Pulmonary	Non-Pulmonary	Totals
Males	10	4	14
Females	5	2	7
Totals	15	6	21

BOROUGH OF DEAL

GENERAL SUMMARY

Population (estimated 1940 for area as now constituted)	17,380
Number of inhabited houses (according to rate books at end of 1940)	3,558
Average number of persons per house	4·9
Area	2,917 acres.
Density..	5·9 persons per acre.

			Deal	England and Wales
Annual Birth Rate per 1,000 population. ...			16·46	14·6
Annual Death Rate per 1,000 population. ...				
Crude..			13·75	14·3
Adjusted			12·51	
Infantile Death Rate per 1,000 births.. ...			18·80	55.0
Live Births.	Males	153		
	Females..	133		
			286	
Deaths.	Males	131		
	Females..	108		
			239	
Excess of Births over Deaths.				47
Rateable Value, end of 1940..				£159,800
Product of Penny Rate, end of 1940				£610

BOROUGH OF DEAL.

GENERAL SUMMARY

Population (estimated 1940 for area as now constituted)			17,380
Number of inhabited houses (according to rate books at end of 1940)			3,588
Average number of persons per house			4·9
Area			2,917 acres
Density...			5·9 persons per acre
	England and Wales	Deal	
Annual Birth Rate per 1,000 population. ...		16·46	14·8
Annual Death Rate per 1,000 population. ...			
Crude...		15·75	14·3
Adjusted		12·51	
Infantile Death Rate per 1,000 births... ...		18·80	58·0
Live Births. Males 165			
Females... 153			
288			
Deaths. Males 131			
Females... 108			
239			
Excess of Births over Deaths.			47
Rateable Value, end of 1940...			£189,800
Product of Penny Rate, end of 1940			£810